

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Besterman et al.

Divisional of

Serial No.:

10/052,390

Filed:

January 14, 2002

**Entitled:** 

Methods For Specifically Inhibiting Histone Deacetylase-4

Examiner:

**Group Art Unit:** 

Attorney Docket No.: MET-004 (1002/005)

**Assistant Commissioner for Patents Box IDS** Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants and their attorney are aware of the following publications and information listed on the attached PTO Form 1449, and in accordance with 37 C.F.R. §1.97 hereby submit these publications for the Examiner's consideration.

A copy of reference C4 is not provided herewith as this reference is a book and too voluminous to copy.

Applicants state under 37 C.F.R. §1.97(e)(1) that none of the publications were cited in an International Search Report issued in connection with a counterpart Patent Cooperation Treaty application.

This submission does not represent that a search has been made and does not constitute an admission that the listed documents are material to patentability or that the listed documents are prior art. If it should be determined that any of the listed documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office relevant facts and law regarding the appropriate status of such documents.

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This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper. Therefore, no fees are believed to be due.

Respectfully submitted,

Date: 6/10/02

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APPLICATION		Applicant
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U.S. PATENT DOCUMENTS

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EXAMINER INITIAL	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	US 5,366,878	11/22/94	Pederson			
	A2	US 5,635,377	06/03/97	Pederson			
	A3	US 5,652,355	07/29/97	Metelev			
<u> </u>	A4	US 5,652,356	07/29/97	Agrawal			
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FOREIGN PATENT DOCUMENTS

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INITIAL		NUMBER					YES	NO _
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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		Cells," 47 Cancer Res. 3688-3691
	C2	Csordas (1990), "On the Biological Role of Histone Acetylation," 286 Biochem. J. 23-38
	C3	Yoshida et al. (1990), "Potent and Specific Inhibition of Mammalian Histone Deacetylase Both
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	C4	Remington's Pharmaceutical Sciences, 18th Edition, ed. A. Gennaro, Mack Publishing Co.,
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		Regulaor Rpd3p," 272 Science 408-411
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INFORMATION DISCUSSIVE IN AN APPLICATION

Subt. Form PTO-1449

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	C9 C10	Mammalian Homolog of the Yeast Global Regulator RPD3," 93 <i>Proc. Natl. Acad. Sci.</i> USA 23:2845-12850  Yang et al. (1997), "Isolation and Characterization of cDNAs Corresponding to an Additional Member of the Human Histone Deacetylase Gene Family," 272 <i>J. Biol. Chem.</i> 44:28001-28007  Betz et al. (1998), "Human Histone Deacetylase 2, <i>HDAC2</i> (Human <i>RPD3</i> ), Is Located To 6q21 by Radiation Hybrid Mapping," 52 <i>Genomics</i> 2:245-246
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